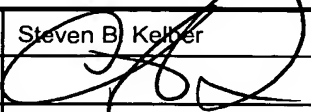


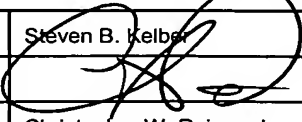
UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	8971-035-27
	First Inventor or Application Identifier	David G. WHITTEN
	Title	METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND QUENCHER-TETHER-LIGAND BIOCONJUGATES

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) <input checked="" type="checkbox"/> Applicant claims small entity status. 2. <input checked="" type="checkbox"/> Specification Total Pages 48 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 9 4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed) 5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	ACCOMPANYING DOCUMENTS 6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 8. <input type="checkbox"/> English Translation Document (if applicable) 9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 10. <input type="checkbox"/> Preliminary Amendment 11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 13. <input type="checkbox"/> Request for Priority 14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses 15. <input type="checkbox"/> Other:
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:	
17. Amend the specification by inserting before the first line the sentence: <input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on <input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/426,034 Filed November 14, 2002.	
18. CORRESPONDENCE ADDRESS Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085	

Name	Steven B. Kelter	Registration No.	30,073
Signature		Date	November 14, 2003
Name	Christopher W. Raimund	Registration No.	47,258
		Telephone	202-861-3900

22141 U.S. PTO
10/712004


FEE TRANSMITTAL				Docket No.		8971-035-27									
				Serial No.		NEW U.S. PATENT APPLICATION									
				Filing Date		HEREWITH									
				Inventor(s)		David G. WHITTEN et al.									
				Group Art Unit											
TOTAL AMOUNT OF PAYMENT				\$783.00		Examiner									
1. <input checked="" type="checkbox"/> Applicant claims small entity status. <input type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.						FEE CALCULATION (continued)									
						3. ADDITIONAL FEES									
						Large Entity		Small Entity		Fee Description					
2. <input checked="" type="checkbox"/> Check enclosed.						Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid				
FEE CALCULATION						1051	130	2051	65	Surcharge-late filing fee or oath	65				
1. BASIC FILING FEE						1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet					
Large Entity		Small Entity		Fee Description		1053	130	1053	130	Non-English Specification					
Fee Code	Fee (\$)	Fee Code	Fee (\$)							Fee Paid					
1001	770	2001	385	Utility filing fee						385					
1002	340	2002	170	Design filing fee											
1003	520	2003	260	Plant filing fee											
1004	770	2004	385	Reissue filing fee											
1005	160	2005	80	Provisional filing fee											
SUBTOTAL (1)							\$385.00	1402	330	2402	165	Appeal Brief			
2. EXTRA CLAIM FEES						1403	290	2403	145	Request for Oral Hearing					
tot. claims *		57	-	20*	=	37	x	\$9	=	333	1501	1330	2501	665	Utility/Reissue Issue Fee
ind. claims		3	-	3*	=	0	x	\$43	=	0	1502	480	2502	240	Design Issue Fee
<input type="checkbox"/> Multiple Dependent Claims				\$145	=						1504	300	1504	300	Publication Fee
Large Entity		Small Entity		Fee Description		8001	3	8001	3	Advance Copy of Patent					
Fee Code	Fee (\$)	Fee Code	Fee (\$)			1460	130	1460	130	Petitions to the Commissioner					
1202	18	2202	9	Claims in excess of 20		1806	180	1806	180	IDS Submission					
1201	86	2201	43	Independent claims in excess of 3		8021	40	8021	40	Assignment recordation					
1203	290	2203	145	Multiple dependent claim, if not paid		1801	770	2801	385	For Filing RCE					
1204	84	2204	43	*Reissue independent claims over original patent		1814	110	2814	55	Terminal Disclaimer					
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent		OTHER (indicate below):									
SUBTOTAL (2)							\$333.00								
* or number previously paid, if greater; For Reissues, see above						SUBTOTAL (3)						\$65.00			

Name	Steven B. Kelber	Registration No.	30,073		
Signature		Date	November 14, 2003	Telephone	202-861-3900
Name	Christopher W. Raimund	Registration No.	47,258		

DOCKET NO. 8971-035-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: David G. WHITTEN et al. ART UNIT:
SERIAL NO.: NEW U.S. PATENT APPLICATION EXAMINER:
FILING DATE: HERewith
FOR: METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND
QUENCHER-TETHER-LIGAND BIOCONJUGATES

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

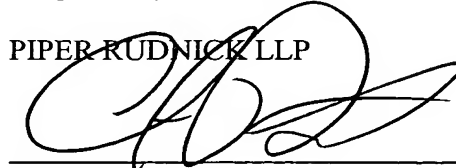
Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|--|--|
| 1) David G. WHITTEN
5435 LaColonia Drive, N.W.
Albuquerque, NM 87120 | 5) Wensheng XIA
955 Buena Vista Drive, L-203
Albuquerque, NM 87106 |
| 2) Robert M. JONES
12701 Desert Sky Drive
Albuquerque, NM 87111 | 6) Sriram KUMARASWAMY
20 Brilliant Sky Drive
Santa Fe, NM 87508 |
| 3) Stuart A. KUSHON
2500 Sawmill Road, Apt. 1625
Santa Fe, NM 87505 | 7) Duncan McBRANCH
757 Calle Espejo
Santa Fe, NM 87505 |
| 4) Kevin D. LEY
607 East Alameda
Santa Fe, NM 87501 | |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER-RUDNICK LLP



Steven B. Kelber
Registration No. 30,073
Attorney of Record

1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Christopher W. Raimund
Registration No. 47,258